SPECIFICATION AMENDMENTS

Please amend the specification as follows:

<u>Substitute the paragraph beginning on page 1, line 2, with the following:</u>

This application is related to U.S. Patent Application Serial No. 10/<u>783,343</u>, entitled "Systems and Methods for Parallel Evaluation of Multiple Queries" by the Applicants named herein, filed February 20, 2004.

<u>Substitute the paragraph beginning on page 9, line 15, with the following:</u>

Fig. 1 is a simplified block diagram of an exemplary computer system 100 in accordance with the presently described systems and methods. The exemplary computer system 100 as shown encompasses at least a portion of a messaging system 114 in memory 102. The computer system 100 also includes a processor <u>104</u> for executing computer instructions and an input/output (I/O) module 106 for receiving and transmitting data to/from the computer system 100. The computer system 100 also includes a number of hardware components 108 that are not specified herein, but are necessary to support operation of the computer system 100.

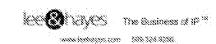Substitute the paragraph beginning on page 9, line 24, with the following:

The memory 102 stores an operating system 110 that controls operation of the computer system 100 and one or more software applications 112 that support particular functions of the computer system 100. The messaging system 114 includes a filter engine 116 and a filter table 118 which are used to process messages. Example in which the present streamlined query processing can perform including, but not limited to, a .NET environment and a Common Language Runtime (CLR) environment.

<u>Substitute the paragraph beginning on page 10, line 4, with the</u>
<u>following:</u>

The computer system 100 is configured to communicate over a network [[118]] <u>124</u> with a remote computing device 120 that includes a messaging system component 122. The messaging system component 122 is configured to send messages to the messaging system 114 of the computer system 100 over the network [[118]] <u>124</u>, which may be a local area network (LAN), a wide area network (WAN), the Internet or the like.

Substitute the paragraph beginning on page 27, line 10, with the following:

The computer 600 may also include other removable/non-removable, volatile/nonvolatile computer storage media. By way of example only, Fig. 6 illustrates a hard disk drive 622 that reads from or writes to non-removable, nonvolatile magnetic media, a magnetic disk drive 624 that reads from or writes to a removable, nonvolatile magnetic disk 626, and an optical disk drive 628 that reads from or writes to a removable, nonvolatile optical disk 630 such as a CD ROM or other optical media. Other removable/non-removable, volatile/nonvolatile computer storage media that can be used in the exemplary operating environment include, but are not limited to, magnetic tape cassettes, flash memory cards, digital versatile disks, digital video tape, solid state RAM, solid state ROM, and the like. The hard disk drive 622 is typically connected to the system bus 606 through a non-removable memory interface such as data media interface 632, and magnetic disk drive 624 and optical disk drive 628 are typically connected to the system bus 606 by a removable memory interface ~~such as interface 634~~.

<u>Substitute the paragraph beginning on page 28, line 1, with the following:</u>

The drives and their associated computer storage media discussed above and illustrated in Fig. 6 provide storage of computer-readable instructions, data structures, program modules, and other data for computer 600. In Fig. 6, for example, hard disk drive 622 is illustrated as storing operating system 615, application programs 617, other program modules 619, and program data 621. Note that these components can either be the same as or different from operating system 614, application programs 616, other program modules 618, and program data 620. Operating system 615, application programs 617, other program modules 619, and program data 621 are given different numbers here to illustrate that, at a minimum, they are different copies. A user may enter commands and information into the computer 600 through input devices such as a keyboard 636 and pointing device 638, commonly referred to as a mouse, trackball, or touch pad. Other input devices (not shown) may include a microphone, joystick, game pad, satellite dish, scanner, or the like. These and other input devices are often connected to the processing unit 602 through an input/output (I/O) interface 640 that is coupled to the system bus, but may be connected by other interface and bus structures, such as a parallel port, game port, or a universal serial bus (USB). A monitor 642 or other type of display device is also connected to the system bus 606 via an interface, such as a video adapter 644. In addition to the monitor 642, computers may also include other peripheral

output devices ~~646 (e.g., speakers)~~ and one or more printers 648, which may be

connected through the I/O interface 640.